

Review of: "Adopting the UTAUT model to understand academic use of emerging technologies among Moroccan nursing students"

Ann Svensson¹

1 University West

Potential competing interests: No potential competing interests to declare.

Thank you so much for asking me to review this paper. I think that the UTAUT model is a useful model to understand user behavior.

However, this study unfortunately has some weaknesses. I will mention some of the weaknesses in this review.

First, I wonder why the authors use the concept "emerging technologies" as the technologies examplified in the study is not emerging.

There seems to be some information that is not so relevant in the context, as for example "burdensome challenge". At least, I cannot relate this concept to the context.

There is a chapter with the heading: "Literature review and hypothses development". But the constructs of the UTAUT model is not specifically described, which I think they should be. There are also some inconsistencies in this chapter, for example the authors are referring to primary predictors without mentioning any other predictors. Also, they mention a study of Internet use among nonusers. It seems also to be strange to use the number of emerging technologies to understand the learning performance. Moreover, the chapter does not include any hypotheses!

ISPITS is not described.

What has religiosity to do with the study?

What is level of study, as 1, 2 and 3 are mentioned?

What is VU?

In the results section the sample characteristics are mentioned. However, they are already mentioned in the methods chapter.

The authors refer to a revised UTAUT without describing what the mean with this.

The discussion includes some strange information. For example, the authors state that ICT and accessability of the online environment could facilitate online learning. I cannot understand this statement, as it should be impossible to conduct any



online learning without access to ICT.

The authors mention teachers' self-efficacy as an emerging factor, and I cannot understand why this at all should be relevant here. Moreover, there is a reference to online payment, which is far from any online learning.

Education digitization is mentioned in the limitations chapter. However, I think that is should be expressed as education digitalization instead.

I cannot see clearly that this study contribute to the conclusion stated in the paper. I think that the authors are answering another question than was raised in the beginning. I do not think that the conclusions really relate to the results of this study.

My recommendation is to reject this manuscript.